



281839

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION REPORT

I. HEADING

Date: September 30, 1999
Subject: Michigan Chrome and Chemical Removal Site, Detroit, Wayne
County, Michigan
From: P.C. Lall, OSC, U.S. EPA, RS1, Grosse Ile, MI
To:

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POLREP No.: 13 (Final)

II. BACKGROUND

Site No.: B550
Delivery Order Numbers: 0011
Response Authority: CERCLA
Cerclis Number: MID005378161
NPL Status: No
MDEQ Notification: Yes
Latitude/Longitude: 42° 23' 50" North/83° 00' 5" West
Start Date: December 10, 1998
Completion Date: July 22, 1999

III. SITE INFORMATION

A. Incident Category

CERCLA fund removal site.

B. Site Description

See POLREP #1.

IV. RESPONSE INFORMATION

A. Situation

1. Current situation

All surface removal activities have been completed. Results from extent of contamination sampling utilizing a Geoprobe sampling system revealed subsurface contamination with hazardous levels of cadmium and chromium in the concrete floor and underlying soil of the site, along with

plating sludge located beneath the concrete floor and in the wastewater treatment system. EPA Superfund Site signs have been posted along the fence surrounding the site, and at entrances to the main building to warn of hazardous chemicals located on site.

2. Removal activities to date: July 23 - September 29, 1999.

No on-site activities have taken place during this time period. Analytical data package from the Geoprobe samples was completed and evaluated.

B. Planned Removal Activities

None.

C. Next Steps

Because of grossly contaminated sub-floors, concrete, drainage structures, and sub-soils, Superfund signs have been posted on the fence, as well as outside the buildings. This site will be referred to local and state agencies for further removal/remedial investigations and possible Brownfield action based upon future land use plans.

D. Key Issues

- Potentially responsible party (PRP) has contracted Conestoga-Rover and Associates (CRA), Romulus, Michigan, to oversee the EPA's activities.

V. **COST INFORMATION**

Estimated START costs as of 7/23/99 = \$ 64,812.50

Estimated ERRS costs as of 4/22/99 = \$264,500.00